42.P18240 ATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Ravi, et al.

Serial No.: 10/823,836

Filed: April 13, 2004

For: MANUFACTURE OF POROUS

DIAMOND FILMS

Examiner: Patricia A. George

Group Art Unit: 1765

Attorney Docket No.: 42.P18240

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Katherine Jennings

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AMENDMENT

Hon. Assistant Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Madam:

In response to the July 31, 2006 Office Action, with the time for reply being extended by 1 month, please consider the following amendments and remarks:

Amendments to the Claims begin on page 2.

Remarks/Arguments begin on page 6.